RESCUED SERBIA FROM TYPHUS



From left to right: Dr. Richard P. Strong and Dr. Edward Ryan, who headed the sanitary work in Serbia that saved that country from the ravages of typhus fever. Doctor Strong, professor of tropical diseases in Harvard Medical school, was chief of the American Red Cross sanitary commission, with headquarters at Nish. Dr. Ryan is head of the American hospital at Belgrade. He wears the medal of the French Legion of Honor.

Hunting of Submarines Like Playing Hide-and-Seek.

Most of the Romance and Action of Sea Warfare Is Now With the Seaplanes and the Destroyers.

By FREDERICK PALMER.

(International News Service) London.-Strangest looking of all the ships with the grand fleet is the Atlantic liner which has been transformed into a mother-ship for the seaplanes. There are platforms in place of the promenades where passengers it may have gone to the bottom to used to lounge, bombs in place of deck quoits, and the dining salons have been fitted up as workshops. Everything that a seaplane needs in the way of repairs can be supplied.

A crane that once had taken passengers' trunks out of the hold lifted a scaplane off a platform and deposited it on the water, where it bounced on the waves before the motor was started and it skimmed across the surface for a hundred yards or more, rose, circled around the fleet two or three times and then disappeared out at sea.

Most of the romance and the action fleet waits for the German fleet to the destroyers. The dreadnaughts recruises into the North sea; but the planes and the destroyers are always tablished in this way. on the move. They work together in hunting "Fritz," as British officers and men universally refer to submar-

A submurine is visible to an aviator when it is cruising below the surface. forty feet and leaves a characteristic stroyed." ripple and air bubbles and streaks of

oil. When a plane has located a submarine it signals the hunters where to go. But before they arrive a squall may have hidden the track. A submarine may be known to be in a certain region and be lost and seen and then lost and seen again. Submarine hunting is a tireless game of hide and Naval ingenuity has invented no end of methods of location and of destruction. Experiment has proved

Strictest kept of naval secrets these. Very thin is the skin of a submarine and very fragile and complicated its machinery. It does not take much of a shock to put it out of order or a large cargo of explosives to dent that skin beyond repair.

some to be effectual, and some useless.

"The difficulty is to know when you get them," an officer explained; "for it is in the nature of the submarine to sink, whether vitally injured or not. stay in fifty fathoms of water, or it may have submerged under a choppy sea and made safe its escape. We have been hunting them for a year now, and no doubt we are getting the better of them. We have not only learned how to keep them off from our great ships, but how to destroy them." It oil and bubbles come up for a

long time in one place or if they come up with a rush, that is considered fairly good evidence of success. There is no escape for the crew. They cannot make the submarine rise or get out of it. It becomes a steel casket, in of sea warfare while the British grand a watery grave. No nautical mind is required to realize that by casting come out are with the seaplanes and about on the bottom with a grapne! you will learn if an object with the main in harbor, except for occasional bulk and size of a submarine is there; and the "death" of submarines is es-

"The admiralty will not accept any guesswork about it," said an officer. "We may have put an explosive right into one or rammed it in a way that must have broken its back; but that is not proof enough. The record goes It never travels deeper than thirty or down on the chart as 'supposed de-

With Admiral Crawford, the corre-

FINDS VIPER IN CUPBOARD | years at least. Fifteen years ago Hills

Indiana Farmer's Wife "Scared Out of Her Boots" by Reptile Colled on Plates.

Bedford, Ind.-When Mrs. Ollie Marks, wife of a farmer near here, was setting supper a few evenings ago she reached into the china cuphoard for a plate. She was almost "scared out of her boots," she said afterward, to find a spreading viper coiled on a pile of dishes.

As she did not wish snake for supper she screamed until her husband came and killed the reptile. The snake was 3 feet 6 inches long.

TURTLE 40 YEARS IN FIELD

Uncovered by a Kansas Farmer It Has Initials Carved on Its Shell in 1877.

ered a turtle under one of the shocks right arm was chopped off near the that evidently was been a resident of shoulder and before medical aid could that particular field for the last forty | be secured be bled to death.

found the same turtle in the same field and carved his intitlals and the date on its shell.

On this same turtle's shell are the initials of Hill's uncle, who carved them there with the date in 1877.

Hounds Save Man's Life.

Highmore, S. D.-The persistence of two wolf hounds in endeavoring to attract the attention of their masters probably saved the life of George Hirsch, a wealthy farmer living near

Hirsch had been thrown from his buggy by a runaway team and was discovered several hours later, unconacious by two hunters, who were led to the spot by their hounds.

Logger Slain in Duel With Axes. Ashdown, Ark.-Edward Walton is dead and Lee Durham is held in jail at Lewisville charged with murder as a result of a battle with axes at a logstacked his wheat this year he uncov. ging camp near Lewisville. Walton's

spondent went to see the submarine defenses of a harbor. Cruisers and destroyers and auxiliaries are going and coming, but the narrow openings

through which they passed were

closed instantly they were by. At one naval base the correspondent saw a number of destroyers lying moored to a quay as close together as fish in a basket. They had just come in from a tour at sea.

"Here today and gone tomorrow," said an officer. "What a time they had last winter! And they are in for another winter of it. You know how cold the North sea is-no, you cannot unless you have been out in a torpedo boat dancing the tango in the teeth of that bitter wind, with the spray whipping up to the top of the smokestacks. In the dead of night they would come into this pitch-dark harbor. How they found their way is past me. It's a trick of those young fellows who command."

If a destroyer gets on the track of submarine it has thirty knots against the submarine's six or eight. There is no difficulty in keeping up; her wireless brings swarms of assistance. Every ship on the blockade from Iceland to the British channel is also

hunting. They show no lights, "It gives one an idea of England's maritime resources," said an officer, when you consider that we have 2, 300 trawlers and other auxiliary ships

s part of the system of submarine

The trawlers plod over plotted sea squares with the regularity of mowing machines cutting a harvest, on their way back and forth sweeping up mines. They were fishermen before the war, and are fishermen still.

CROCHET CRAZE SEIZES CITY

Needle Slips Keep Surgeons Busy Treating Injured Fingers at Princeton, Ind.

Princeton, Ind .- This city has for several weeks been in the throes of the crochet craze. Many women can hardly put down their crocheting long the housework. Surgeons say that it is becoming serious.

Hardly a day passes but the surgeons have to treat from one to three women or girls who have jabbed the points of crochet needles into their fingers or hands. In many instances the broken pieces have to be cut out.

KING OF BULGARIA



Bulgaria makes the twelfth nation to enter the great European war. The picture shows King Ferdinand on his way to the front.

GOES BROKE ON HONEYMOON

Mishaps to Auto Put Bridal Pair in Financial Straits on Tour Through lowa.

Muscatine, Ia.-To be owner of a large seven-passenger touring car, with which you embarked upon your honeymoon, and yet be forced to apply to a welfare society for lodging for the night, would be embarrassing to most bridegrooms, but it didn't take any of the joy out of life for George Garrett of Elkhart, Ind., and his bride, who reached here en route to Sey-

mour, In. A series of mishaps drained Garrett's purse, and upon his arrival here he was forced to "hock" his extra suit to buy gasoline and, with his wife, was boarded at a local hostelry at the expense of a local charity body.

Separated Fifty-Six Years.

Toledo, O .- After a separation of 56 years, Mrs. Helen McCullough, a widow of this city, has located her brother, J. D. Bingham, at Kalamazoo, Mich., and has gone there to see him.

HOWARD BERRY STARS

Pentathlon Winner Also Is Baseball and Football Player.

University of Pennsylvania Athlete Is Certain to Shine in These Branches of Sport for Pennis Powerfully Built.

Howard Berry, the University of Pennsylvania freshman athlete who jumped into national fame when be won the first intercollegiate pentathlon event to be staged in this country. at the Penn relay games recently, is also a wonderful baseball and football player and is certain to star in these branches of sport for Penn during the next four years, provided he is not injured.

Berry is such a good performer on the diamond that the Philadelphia National and American league clubs have been contesting for his services for some time. However, should be ultimately decide to enter professional baseball, he probably would join the National league team of the Quaker City. It is generally understood that this club has an option on his services and is paying him a snug sum monthly for his promise to give it first call on his services if he ever takes up baseball for a vocation.

Power ully Built. Berry is about twenty years old and is tall and powerfully built. He has a pleasant manner and one that makes friends for him, both in his classrooms and in his athletic pursuits. He is clean in all his actions and tactics on the field. Despite his youth, he has had considerable experience on the track and field and handles himself like a veteran.

Berry prepared for Penn at Northeast Manual Training school in Philadelphia and was by far the star of the football, baseball and track teams there. He played quarterback on the enough to get the meals and attend to eleven and shortstop on the nine, and his work on both of these teams at-



Howard Berry.

tracted considerable attention. It is known that several of the big eastern colleges made strong attempts to land

him. When Mike Doolan of the Phillies jumped to the Federal league in the winter of 1913, and the Phillies were sorely pressed for a good shortstop last season, the club attempted to sign up Berry and went so far in its bid as to promise him a regular berth from the start. However, Berry's parents had planned a college career for him and refused to allow him to play baseball professionally.

May Outshine Dorizas. Berry worked out with the Phillies

many times during last season and the preceding one and made a big hit with Charlie Dooin, then manager of the team. Frequently he practiced fielding with the team before the start of the games and during the intermission on double-header days, his work never failing to draw comment from the

He is flashy in the field and can hit any kind of pitching with fair success During the summer months he plays with the strong amateur and traveling scholastic teams around Philadelphia.

Berry is certain of the quarterback position on the Penn football team in 1916. He packs considerable weight and is speedy in covering ground. It is probable that he may outshine big Mike Dorizas as Penn's all-around athletic star next year.

Southpaw Danforth Accused.

Danforth, the soutspaw pitcher whom the Sox are to get from the Louisville club, has been accused of using the emery ball in the last few weeks of the season, but the umpires in the American association falled to uphold the accusation.

FOOTBALL PROSPECTS ARE BRIGHT AT YALE



Guernsey, Yale's Speedy Left Halfback.

(By FRANK G. MENKE.) Yale's football prospects are brighter just now than for many, many years, and the Eli enthusiasts are sure that the Bulldog will come back into his own this year.

Yale was hit by graduation last June-and hit in quite a number of places. But Yale isn't groggy as a result. With the exception of Captain Talb itt. Yale doesn't seem to have lost any man that she will miss-or mourn. The absentees were among the best Yale had last year-but Yale's best in 1914 was not up to the Yale standard.

Lack of real footballers handicapped Coach Frank Hinkey last year-and It was that that enabled Harvard to give Yale the worst beating it has suffered in all its football history. But this year things are different.

Yale Has Great Backfield. The Yale backfield for 1915 seems sure to gain fame as one of the greatest in the country. Alex Wilson, captain, is a certainty for quarterback; Guernsey will be at left half. Scovil, a terrific line smasher, will play the other half, and the wonderful Harry LeGore will be at full.

Wilson and LeGore were regulars last year; Scovil and Guernsey were first-string substitutes. Vet the four played together often enough to perfect team work, and with Hinkey to school them further in the trickeries of the open game, and with the quartet ranking as one of the speediest



Capt. Alex Wilson.

some brilliant and dazzling plays will feature the operations of the Yale backfield.

LeGore will do the punting and the drop-kicking, as he did last year, un-less Hinkey finds a "rookie" who is better, which seems almost outside of the range of possibilities. Wilson and the year for this club. Guernsey boot with eclat, power and accuracy, and can do the relief work whenever called upon.

Brann and Hillman, ends, and Conroy and White, linesmen, are among the men that Yale lost in June. But none of them ranked as stars, club greatly. One of them is in the Knowles and Alasworth also were graduated. Both were good halfbacks, Tops were weakest.

but Scovil and Guernsey look good enough to hold down their jobs.

Hinkey has left from the 1914 team enough linesmen to form the nucleus of a stonewall line this year. The sophomore class of 1815 will send to him as candidates at least ten candidates who are sure of being in the battle for line jobs.

Hinkey Aims for Speed.

"The backfield always has been my greatest worry," said Hinkey. "I always feel that when I have a powerful backfield that I can build a strong

line in front of it. And that is how I feel now.

"It is too early just now for me to predict what men will make up the line, because I haven't had a chance to see all the candidates in action. But I am confident of the future, because the material that is offered to me looks so good naturally that I am

velop it. "I want weight in the line, of course, but more than anything else I want speed. The new football rules place a premium upon speed-and Yale will have speed this year above all else."

YOUNG PLAYER IS SIGNED BY MACK

Jack Doyle, who scouted for the White Sox last year, tells a good story how Connie Mack got Davies, now one of the Athletics' young outfielders.

"I got a tip about Davies last year," says Doyle, "and I watched him in several games up in New England. Then I followed him to his home in Naw Hampshire and decided to sign him for Comiskey.

"As Davies was under age, I had to call in his relatives to witness and approve the contract. His father, mother six ters, brothers, cousins and aunts were all there when I fished out the document. Then, to my astonishment, I learned that Connie Mack had signed Davies when he was seven years old and that the boy was only seventeen. Connie gets them when they are infants."

Ventura Wins Last Race.

The sloop yacht Ventura, one of the New York Yacht club "fiftles," owned and sailed by Commodore George F. Baker, Jr., was the winner in her class in the annual fall regatts of the Larchmont Yacht club. Iroquois II, owned by Ralph N. Ellis, was second, and J. P. Morgan's Grayling, sailed by Mr. Morgan, third. The yachts covered a triangular course of 20% miles. Sixty-seven yachts crossed the starting line and it proved one of the best races of the season. It was the last of

Ganzel Strengthening Team. Manager John Ganzel of the Brookfeds is a leader to be feared next year. The wily John has several strings out that will strengthen his coaching department, where the Tip